



State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095
(603) 271-3503 FAX (603) 271-5171



April 6, 2004

LETTER OF DEFICIENCY #WSEB 04-049
CERTIFIED MAIL #7000 0600 0023 9933 7821

Board of Selectmen
Town of Lisbon
46 School Street
Lisbon, NH 03585

Subject: Lisbon - Public Water System: Lisbon Water Department (EPA #1361010)

Dear Members of the Board:

The records of the Department of Environmental Services (DES) show that the Lisbon Water Department water system is classified as a public water system (PWS), as defined by RSA 485:1-a. A PWS is defined as any water system supplying 15 or more services, or 25 or more people, for 60 or more days per year. Pursuant to NH Admin. Rule Env-Ws 306, PWSs are subject to periodic inspections or sanitary surveys by DES staff. The purpose of the sanitary survey is to evaluate the adequacy of source(s), storage facilities, equipment, operation, and maintenance to produce and distribute safe drinking water.

On March 16, 2004, personnel from DES conducted a sanitary survey of the subject water system. The sanitary survey report, dated March 29, 2004, identified the lack of a DES approved cross connection control program as a significant deficiency. Env-Ws 364.02 requires a DES approved cross connection control program for all PWSs that serve a population of 1,000 or more people. The requirement is designed to prevent the contamination of public drinking water by the backflow of water or other liquids, gases, mixtures or substances into the distribution system of a PWS from a source other than the system's intended source.

The lack of a DES approved cross connection control program has been cited as a significant deficiency in two previous sanitary surveys conducted on June 20, 2001 and January 26, 1996. To date, DES has not received for review and approval a cross connection control program from the Lisbon Water Department, thus placing the water system in violation of Env-Ws 364.

DES believes the violation can be corrected by taking the following actions:

- By July 9, 2004**, submit to DES for review and approval a copy of the water system's cross connection control program regulations that meets the requirements of Env-Ws 364 (copy enclosed); and
2. **By April 1, 2005**, provide written documentation to DES that the DES-approved cross connection control program has been implemented.

In the event compliance is not achieved within these time periods, DES may take further enforcement action, including issuing an order requiring the deficiencies to be corrected, initiating an administrative fine proceeding, and/or referring the matter to the NH Department of Justice for imposition of appropriate penalties.

Please send all correspondence made in connection with this letter to DES as follows:

James Gill, P.E.
Department of Environmental Services
Water Supply Engineering Bureau
29 Hazen Drive, PO Box 95
Concord, NH 03302-0095
Fax: (603) 271-5171

Please contact Mr. Gill at (603) 271-2949 or by e-mail at jgill@des.state.nh.us, if you have any questions regarding the requirements of a cross connection control program. If you have any questions concerning this letter or enforcement issues, please contact Alan Leach at (603) 271-2854 or by email at aleach@des.state.nh.us.

Sincerely,

COPY

Rene Pelletier, P.G., Manager
Land Resource Programs

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encl.: Env-Ws 364, *Backflow Prevention*

cc: Gretchen Rule, DES Legal Unit
Terry Welch, Primary Operator
Health Officer, Town of Lisbon
EPA, Region 1